

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov

**NOTICE OF PROPOSED AWARD**

**Alternative and Renewable Fuel and Vehicle Technology Program
Grant Solicitation PON-09-003
Biomethane Production for Transportation**

April 7, 2010

On November 25, 2010, the California Energy Commission (Energy Commission) released a Grant Solicitation Application Package entitled “Biomethane Production for Transportation” under the Alternative and Renewable Fuel and Vehicle Technology Program. This grant solicitation was an offer to fund projects that involve the design, construction, and operation of biomethane production facilities. The grant solicitation announced that the maximum funding available for this solicitation was \$21.5 million.

The attached table, “Notice of Proposed Awards”, identifies each applicant selected to receive funding, the project title, the amount of recommended funding by the Transportation Committee, and scoring information. Funding of the Biomethane Production for Transportation grant solicitation projects is contingent upon the approval of these projects during a Energy Commission Business Meeting. This notice is being mailed to all parties who submitted a proposal to this solicitation and is also posted on the Energy Commission’s web site at: <http://www.energy.ca.gov/contracts/index.html>.

Questions should be directed to: Sarah Williams, Grants Officer
California Energy Commission
1516 Ninth Street, MS-1
Sacramento, CA 95814
(916) 654-4584

California Energy Commission
Alternative and Renewable Fuel and Vehicle Technology Program
Solicitation PON-09-003
Biomethane Production for Transportation
Notice of Proposed Awards



Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Score	Rank
Proposed Awards						
16	Eurisko Scientific	Enhanced Transportation Biomethane Production from Municipal Sludge Digesters	\$1,830,132.00	\$1,830,132.00	90.0%	Awardee
19	Northstate Rendering Co Inc.	Anaerobic Digestion of Rendering Waste To Make CNG Vehicle Fuel	\$3,956,150.00	\$3,956,150.00	84.3%	Awardee
17	Pixley Biogas LLC	Pixley Biogas	\$4,672,798.00	\$4,672,798.00	83.5%	Awardee
3	High Mountain Fuels, LLC	Simi Valley Bio-LNG Production Plant	\$11,020,419.00	\$11,020,419.00	83.0%	Awardee
Passed But Not Funded						
7	CR&R Incorporated	CR&R MSW to Biomethane Project	\$5,540,000.00	\$0.00	79.2%	Finalist
18	SunX Energy Inc.	Generation of Renewable Energy to Power Production of Renewable Diesel	\$4,706,650.00	\$0.00	78.3%	Finalist
25	Clean World Partners, LLC (CWP)	The Sacramento Biorefinery #1 (SBR1)	\$11,544,000.00	\$0.00	75.8%	Finalist
1	G4 Insights Inc.	Thermochemical Conversion of Forestry Biomass into Biomethane Transportation Fuel	\$946,719.00	\$0.00	73.1%	Finalist
11	Cedar Avenue Recycling and Transfer Station, L.P.	Organic Energy of Fresno	\$10,000,000.00	\$0.00	72.1%	Finalist
2	The Salinas Valley Solid Waste Authority	Salinas Valley Pilot Biomethane Production Project	\$525,215.00	\$0.00	70.3%	Finalist

Proposal Number	Applicant	Project Title	Funds Requested	Estimated Amount	Score	Rank
Did Not Pass						
6	South Coast Air Quality Management District	Biomethane Production and Fueling for the South Coast Air Basin	\$3,750,000.00	\$0.00	65.6%	Did Not Pass
5	Mustang Renewable Power Ventures, LLC	Cold Canyon Landfill Anaerobic Digestion Biorefinery	\$3,510,000.00	\$0.00	65.3%	Did Not Pass
9	The City of San Jose	San Jose/Santa Clara Water Pollution Control Plant Bio-methane to Fuels Project	\$10,000,000.00	\$0.00	64.3%	Did Not Pass
14	Scott Brothers Dairy	Biomethane Production From Dairy Manure Providing Fuel for Milk Delivery Trucks	\$3,295,150.00	\$0.00	63.2%	Did Not Pass
13	ReNergy Manzana	Manzana Anaerobic Digester Facility	\$3,150,000.00	\$0.00	61.9%	Did Not Pass
10	Biodiesel Industries, Inc.	ARIES® Biomethane Project: Community Scaled Integrated Bioenergy Systems	\$2,970,532.00	\$0.00	60.5%	Did Not Pass
23	Interra Energy, LLC	Interra Energy---60,000 tons/year Dry Anaerobic Digestion with Biochar	\$16,321,132.00	\$0.00	57.7%	Did Not Pass
24	Interra Energy, LLC	Interra Energy---30,000 tons/year Dry Anaerobic Digestion	\$10,451,168.00	\$0.00	57.7%	Did Not Pass
4	Material Methods LLC	Catalytic Hydrothermal Gasification	\$750,000.00	\$0.00	57.5%	Did Not Pass
12	Cambrian Energy Development, LLC	Zero Emission, Renewable Hydrogen and Electric Power for Vehicular Fuel	\$2,254,510.00	\$0.00	52.9%	Did Not Pass
15	URS Corporation	Biomethane Fuel from Pressure Swing Adsorption at Wastewater Treatment Plant	\$2,000,000.00	\$0.00	52.0%	Did Not Pass
21	Interra Energy, LLC	Interra Energy---60,000 tons/year Dry Anaerobic Digestion	\$16,266,132.00	\$0.00	45.2%	Did Not Pass
22	Interra Energy, LLC	Interra Energy---31,000 tons/year Dry Anaerobic Digestion with Biochar	\$10,516,168.00	\$0.00	45.2%	Did Not Pass
20	Emerald Energy LLC	San Joaquin Biomethane Production Facility	\$5,000,000.00	\$0.00	25.2%	Did Not Pass
Disqualified						
26	RealEnergy, LLC	RealEnergy Biogas Plant - Elk Grove	\$8,000,000.00	\$0.00	0.0%	Disqualified
27	RealEnergy, LLC	RealEnergy Biogas Plant - Sacramento	\$8,000,000.00	\$0.00	0.0%	Disqualified
28	RealEnergy, LLC	RealEnergy Biogas Plant - Fremont	\$8,000,000.00	\$0.00	0.0%	Disqualified
Total Funding			\$168,976,875	\$21,479,499		

Summary of Proposed Awards						
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TOTAL FUNDING RECOMMENDED			\$21,479,499	\$21,479,499		

Expiration Date: 4/16/2010